

United States Patent [19]

Fried et al.

[54] DENTAL IMPLANTS AND METHODS FOR
EXTENDING SERVICE LIFE

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[58] Field of Search 433/173, 174,
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[57] ABSTRACT

An implant has a proximal protrusion that is distinctly non-round even in a worn state, e.g. square in cross section, and may include radial slots for use in threading the implant into the jaw bone. No forces need be applied directly to the protrusion's external surfaces when inserting the slotted implant for subsequent osseointegration.

11 Claims, 5 Drawing Sheets

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